TY NAME: BASF Corp.					
TY ID (PREMISE NUMBER)	): 02-47-04-0195	This report includes permit	s to install # P0116505, P0117027, P111903 and P011		
TY ADDRESS: 120 Pine St	reet, Elyria, OH 44035				
e or most recent modification	on date: 07/27/01				
ERLY Reporting Period		, ,	SEMIANNUAL Reporting Period (please indicate AN/A@ below in the AFrom@ and fields if this report does include semiannual deviation reporting)		
NA	To: NA	From: 01/01/15	To: 06/30/15		
ages in <u>report,</u> including this	s one: 11 pages				
list any supporting attachments					
ng deadline: 07/31/2015					

NOTE: The deviation reporting period shall be stated in the following format: Axx/xx/xx through zz/zz/zz@ where xx/xx/xx and zz/zz/zz are the beginning and end dates for the deviation reporting period respectively.

#### SIGNATURE FOR STATEMENT

This statement shall be signed by the responsible official as defined in OAC rule 3745-77-01(GG). Making of any false material statement, representation or certification constitutes

a violation of ORC 3704.05(H), and subjects the responsible party signing this statement to civil and/or criminal penalties as provided in ORC 3704.06(C) and ORC 3704.

#### **CERTIFICATION**

Based on information and belief formed after reasonable inquiry, I hereby affirm, as stated in OAC rule 3745-77-03(D), that the statements and information as transmitted in this

Title V report are true, accurate and complete to the best of my knowledge.

Authorized Signature _		Date	
Name (Please Print)		Title	
Ohio Environme	ental Protection Agency Section I- Page 2 orting		
ACILITY NAME: BASF Corp	<u> </u>		
ACILITY ID (PREMISE NUMBER): 02-47-04-0195		This report includes permits	to install # P0116506, P0117027, P111903 and P0115631
ACILITY ADDRESS: 120 Pi	ne Street, Elyria, OH 44035		
ssuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Period		SEMIANNUAL Reporting Percept does include semiani	eriod (please indicate "N/A" below in the "From" and "To" fields if th nual deviation reporting)
rom: NA	To: NA	From: 01/01/15	To: 06/30/15
Reporting deadline: 07/31/201	15		<u> </u>

Ohio Environmental Protection Agency Deviation Reporting

FACILITY NAME			
FACILITY ID (PREMISE NUME	BER)		
FACILITY ADDRESS			
Issuance or most recent modification date			
QUARTERLY Reporting Period		<b>SEMIANNUAL</b> Reporting Period (please in this report does include semiannual deviated)	
From:	То:	From:	То:
Reporting deadline			

#### SECTION I -

#### 704.05(H), PART I General Terms and Conditions (Permit Requirement Reporting) (Table1)

Mark the following box with an >X= if no General Terms and Conditions deviations occurred

#### THERE WERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART I OF THE TITLE V PERMIT DURING THE REPORTING PERIOD

Add rows as necessary to the following table for reported deviations (one for each General Term as applicable; see detailed instructions for more information) (Table2)

•			·			· · · · · · · · · · · · · · · · · · ·		
PERMIT RM scription	RM Reporting Requirement DETERM				DEVIATION INFORMATIO	PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTION PREVENTATIVE MEASURE	
				DEVIATION DURATION				DESCRIPTION AND MAGNITUDE OF THE DEVIATION
				DATE / TIME START	DATE / TIME END			
I								

TVDEVIATIONV1.DOC 11/2005

Ohio Environmental Protection Agency Deviation Reporting

FACILITY NAME				
FACILITY ID (PREMISE NUME	BER)			
FACILITY ADDRESS				
Issuance or most recent modification date				
QUARTERLY Reporting Period		<b>SEMIANNUAL</b> Reporting Period (please in this report does include semiannual deviation)		
From:	То:	From: To:		
Reporting deadline				

PERMIT RM scription	M Reporting Requirement DETERMINE COMPLIANCE			DEVIATION INFORMATIO		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIO	
	Quarterly Semi- Annual		ļ. 	DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION		
			! 	DATE / TIME START	DATE / TIME END			

Ohio Environmental Protection Agency Section II- Page 1

Deviation	Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195	This report includes permits to i	nstall # P0116506, P0117027, P111903 a
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	QUARTERLY Reporting Period		d (please indicate AN/A@ below in the AFr semiannual deviation reporting)
From: NA	To: NA	From: 01/01/14	To: 06/30/14
Reporting deadline: 07/31/2015			

#### <u>Section II - Part II Facility-wide Permit Requirement Reporting</u> Insignificant Emissions Unit Negative Declarations (Table1)

List each insignificant emissions unit where no deviations of any PTI terms or applicable requirements for the listed emissions unit occurred, or add rows as necessary to the deviation reporting table (see next page) for reported deviations (one for each term as applicable; see detailed instructions for more information)

VERE NO DEVIATIONS OF <u>ANY</u> PTI TERMS OR APPLICABLE REQUIREMENTS FOR THE FOLLOWING LISTED INSIGNIFICANT EMISSIONS UNITS IDENTIFIED IN PART II.*I* LE V PERMIT:

color tray dying (E-5)

trays dryers, littleford mixer (E-31)

HC-11 tanks (E-53)

general catalyst dryers #4, #5 (E-86)

nitric acid dilution (E-87)

ZR sinter furnace (E-89)

Deviation Reporting			
FACILITY NAME: BASF Co	rp.		
FACILITY ID (PREMISE NU	MBER): 02-47-04-0195	This report includes permits to	install # P0116506, P0117027, P111903 a
FACILITY ADDRESS: 120 I	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	QUARTERLY Reporting Period		od (please indicate AN/A@ below in the AFr e semiannual deviation reporting)
From: NA	To: NA	From: 01/01/14	To: 06/30/14
Reporting deadline: 07/31/2015			

VERE NO DEVIATIONS OF ANY PTI TERMS OR APPLICABLE REQUIREMENTS FOR THE FOLLOWING LISTED INSIGNIFICANT EMISSIONS UNITS IDENTIFIED IN PART II. I LE V PERMIT:

ammonia stripper in WWTP (E-93)

12 inch rotary calciner (E-95)

reduction towers (E-98)

#6 rotary calciner (E-97)

Horne tableting machines (E-102)

sulfuric acid storage tank

Kewanee boiler, rated at 8.6 MMBtu/hr

Kewanee boiler, rated at 8.6 MMBtu/hr

Kewanee boiler, rated at 8.6 MMBtu/hr

2-47-04-0195	This report includes permits to install # P0	116506, P0117027, P111903 a
t, Elyria, OH 44035		
late: 07/27/01		
QUARTERLY Reporting Period		
To: NA	From: 01/01/14	To: 06/30/14
Reporting deadline: 07/31/2015		
	2-47-04-0195 t, Elyria, OH 44035 date: 07/27/01 To: NA	t, Elyria, OH 44035 date: 07/27/01  SEMIANNUAL Reporting Period (please in fields if this report does include semiannual

VERE NO DEVIATIONS OF ANY PTI TERMS OR APPLICABLE REQUIREMENTS FOR THE FOLLOWING LISTED INSIGNIFICANT EMISSIONS UNITS IDENTIFIED IN PART II. J LE V PERMIT:

Kewanee boiler, rated at 8.6 MMBtu/hr

Building 27 Spin Flash Dryer

Ohio Environmental Protection Agency Section II- Page 2

**Deviation Reporting** 

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): (	)2-47-04-0195	This report includes permits to install # P0	116506, P0117027, P111903 a
FACILITY ADDRESS: 120 Pine Stree	et, Elyria, OH 44035		
Issuance or most recent modification of	date: 07/27/01		
QUARTERLY Reporting Period			
QUARTERLY Reporting Period		<b>SEMIANNUAL</b> Reporting Period (please in fields if this report does include semiannual	
QUARTERLY Reporting Period  From: NA	To: NA		

### <u>Facility-wide Permit Requirements Terms and Conditions (Permit Requirement Reporting) - Negative Declarations (mark with an >X= if applicable)</u> (Table 2)

THERE WERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART II OF THE TITLE V PERMIT DURING THE REPORTING PERIOD SPECIFIED IN THIS REPORT

### Section II - Part II Facility-wide and/or IEU permit requirement (Permit Requirement Reporting) - Deviation Reporting (Table 3)

Add rows as necessary to the following table for reported deviations (one for each Term as applicable; see detailed instructions for more information)

r IEU T iption	Reporting Requirement (choose one) ion or both		one) DETERMINE		DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MALFUN WRIT REPOF DATE
is for	Quarterly Semi- Annual	Semi- Annual	·		IATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION ? (Yes or No - If Yes, continue to the next column)		(If no reports state ANO R in the spac
				DATE / TIME START	DATE / TIME END	BEVIATION			and next columny		

FACILITY NAME: BASF Cor	0.		
FACILITY ID (PREMISE NUM	IBER): 02-47-04-0195	This report includes permits t	o install # P0116506, P0117027, P111903 a
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period			riod (please indicate AN/A@ below in the AFr de semiannual deviation reporting)
From: NA	To: NA	From: 01/01/14	To: 06/30/14
Reporting deadline: 07/01/15			

r IEU T iption	Reporting R (choos or b	,	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION  DEVIATION  REASURES TAKEN		WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MALFUN WRIT REPOF DATE	
s for	Quarterly	Quarterly Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE			MALFUNCTION ? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the space below)	(If no reports state ANO R in the spac
				DATE / TIME START	DATE / TIME END	DEVIATION			the next column)		

#### Ohio Environmental Protection Agency Section III- Page 1

**Deviation Reporting** 

R): 02-47-04-0195	This report includes permits to	o install # P0116506, P0117027, P111903 a
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035		
Issuance or most recent modification date: 07/27/01		
QUARTERLY Reporting Period		iod (please indicate AN/A@ below in the AFrode semiannual deviation reporting)
To: NA	From: 01/01/14	To: 06/30/14
3	Street, Elyria, OH 44035 ion date: 07/27/01	Street, Elyria, OH 44035  ion date: 07/27/01  SEMIANNUAL Reporting Perifields if this report does includ

#### Section III - Part III Emissions Unit Terms and Conditions (Permit Requirement Reporting) - Negative Declarations (Table 1)

List each emissions unit where no deviations of any terms for the listed emissions unit occurred, or add rows as necessary to the second table (see next page) for reported deviations (one for each term as applicable; see detailed instructions for more information)

#### VERE NO DEVIATIONS OF <u>ANY</u> OF THE TERMS AND CONDITIONS OF PART III OF THE TITLE V PERMIT FOR THE FOLLOWING LISTED EMISSIONS UNITS:

Emissions Unit ID	Please place an >X= below if there were no Quarterly Deviations - If an >X= is not indicated, the deviation(s) must be identified in Table2 below	If applicable, please place an >X= below if there no Semiannual Deviations - If an >X= is not indithe deviation(s) must be identified in Table2 b
	X	X
	X	X
	X	X
		Х

2-47-04-0195	This report includes permits to	install # P0116506, P0117027, P111903 a
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035		
Issuance or most recent modification date: 07/27/01		
QUARTERLY Reporting Period		od (please indicate AN/A@ below in the AFroe semiannual deviation reporting)
To: NA	From: 01/01/14	To: 06/30/14
Reporting deadline: 07/31/2015		
	, Elyria, OH 44035 ate: 07/27/01	, Elyria, OH 44035 ate: 07/27/01  SEMIANNUAL Reporting Period fields if this report does include

	X
X	
X	X
X	X
X	X
X	Х
X	Х
X	Х
X	Х

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195		This report includes permits to	install # P0116506, P0117027, P111903 a
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		· · · ·	od (please indicate AN/A@ below in the AFroese semiannual deviation reporting)
From: NA	To: NA	From: 01/01/14	To: 06/30/14
Reporting deadline: 07/31/2015			·

X	X
X	X
X	X
X	Х
X	X
X	X
	Х
X	Х
X	X

R): 02-47-04-0195	This report includes permits to i	install
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035		
Issuance or most recent modification date: 07/27/01		
QUARTERLY Reporting Period		d (please indicate AN/A@ below in the AFresemiannual deviation reporting)
To: NA	From: 01/01/14	To: 06/30/14
	Street, Elyria, OH 44035 ion date: 07/27/01	Street, Elyria, OH 44035  ion date: 07/27/01  SEMIANNUAL Reporting Perio fields if this report does include

X	X
X	X
X	Х
X	Х
X	Х
X	X
X	Х
X	X
X	Х

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195		This report includes permits to ir	nstall # P0116506, P0117027, P111903 a
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		SEMIANNUAL Reporting Period fields if this report does include:	d (please indicate AN/A@ below in the AFrosemiannual deviation reporting)
From: NA	To: NA	From: 01/01/14	To: 06/30/14

X	X
 X	Х
X	X

Ohio Environmental Protection Agency Section III- Page 2

**Deviation Reporting** 

FACILITY NAME: BASF Corp.							
FACILITY ID (PREMISE NUMBER):	02-47-04-0195	This report includes permits to i	This report includes permits to install # P0116506, P0117027, P111903 a				
FACILITY ADDRESS: 120 Pine Stree	et, Elyria, OH 44035						
Issuance or most recent modification	date: 07/27/01						
QUARTERLY Reporting Period		SEMIANNUAL Reporting Period	SEMIANNUAL Reporting Period				
From: NA	To: NA	From: 01/01/14	To: 06/30/14				
Reporting deadline: 07/31/2014			·				

<u>Section III - Part III Emissions Unit Terms and Conditions (Permit Requirement Reporting) - Deviation Reporting</u> (Table2)

Add rows as necessary to the following table for reported deviations (one for each Term as applicable; see detailed instructions for more

information) - Please group deviations for each emissions unit that has deviations of multiple terms.

NS J) otion w)	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MALI W RE
		Quarterly	Semi- Annual		DEVIA DURA		DESCRIPTION AND MAGNITUDE			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(If r we sta REF the sp
					DATE/TIME START	DATE/TIM E END	OF THE DEVIATION			une next columny		
al	A.III.1 - Collect and record the Pressure Drop across the baghouse, once each day.		×	Records of pressure drop	6/27/14	6/29/14	A total of 2 daily records is missing.	Lost paperwork	Retraining	No	No	
nt)	Visible emissions from capture systems		Х	Daily visual inspections	02/26/15 1000	02/26/15 1020	Visible emissions	Seal failure	Release vacuumed up seal replaced	No	No	No

Ohio Environmental Protection Agency Section III- Page 2

**Deviation Reporting** 

EACH ITY NAME: BASE Core							
FACILITY NAME: BASF Corp.	•						
FACILITY ID (PREMISE NUME	BER): 02-47-04-0195	This report includes permits to	This report includes permits to install # P0116506, P0117027, P111903 a				
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035						
Issuance or most recent modifi	cation date: 07/27/01						
QUARTERLY Reporting Period		SEMIANNUAL Reporting Perio	SEMIANNUAL Reporting Period				
From: NA	To: NA	From: 01/01/14	To: 06/30/14				
Reporting deadline: 07/31/201	4		·				

NS J) otion w)	TITLE V PERMIT TERM NO & Description	(choos	Requirement se one) poth	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	USED TO INFORMATION DETERMINE DMPLIANCE  DEVIATION DURATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MALI W RE. D (If r we sta REF
		Quarterly	Semi- Annual				DESCRIPTION AND MAGNITUDE					
					DATE/TIME START	DATE/TIM E END	OF THE DEVIATION			une next columny	space below)	the s
nt)	Visible emissions from capture systems		Х	Daily visual inspections	02/26/15 0700	02/26/15 0720	Visible emissions	Seal failure	Release vacuumed up seal replaced	No	No	No
nt)	Visible emissions from capture systems		Х	Daily visual inspections	03/09/15 0800	03/09/15 0805	Visible emissions	Seal failure	Release vacuumed up seal replaced	No	No	No
nt)	Visible emissions from capture systems		Х	Daily visual inspections	04/03/15 0900	04/03/15 0905	Visible emissions	Loose bolt	Release vacuumed up bolt tightened	No	No	No

See page 3 of the instructions ASECTION III ADDITIONAL DETAILED INSTRUCTIONS FOR COMPLETING A DEVIATION REPORTING TABLE of for guidance on this table.